

10/559544

Attorney's Docket No.: 19461-002US1 / 542027

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kimihiro Mabuchi et al.                      Art Unit : Unknown  
Serial No. :    Examiner : Unknown  
Filed : December 2, 2005  
Title : POLYSULFONE-BASED HOLLOW-FIBER MEMBRANE WITH SELECTIVE  
PERMEABILITY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed and enclosed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

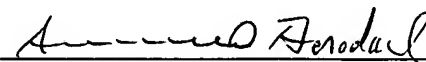
English-language abstracts are enclosed for Desig. IDs AE-AL.

An International Search Report (ISR) is also enclosed. The relevance of the references is indicated in the ISR.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12/2/05

  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 19461-002US1	Application No. <b>107559544</b>
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Kimihiro Mabuchi et al.	
		Filing Date December 2, 2005	Group Art Unit

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,340,480	08/23/1994	Kawata et al.			
	AB	2001/0004976	06/28/2001	Kozawa et al.			
	AC	6,432,309	08/13/2002	Fuke et al.			
	AD						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AE	2001-38170	02/13/2001	Japan			X	
	AF	6-165926	06/14/1994	Japan			X	
	AG	2001-170171 J	06/26/2001	Japan			X	
	AH	5-54373	08/12/1993	Japan			X	
	AI	11-309355	11/09/1999	Japan			X	
	AJ	3150717 ✓	01/19/2001	Japan			X	
	AK	10-243999	09/14/1998	Japan			X	
	AL	6-296686	10/25/1994	Japan			X	
	AM	0 568 045	04/28/1993	Europe				
	AN	1 110 563	06/27/2001	Europe				
	AO	0 168 783	07/11/1985	Europe				
	AP	WO 98/52683	11/26/1998	WIPO				
	AQ	0 997 182	05/03/2000	Europe				

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AR	
	AS	
	AT	
	AU	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	